

Ne-nun

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/029,206A
Source: IFW/6
Date Processed by STIC: 10/30/02

ENTERED



RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/029,206A

DATE: 07/27/2005

TIME: 14:17:27

Input Set : N:\Crf4\Reffold\10_folder\J029206A.raw
Output Set: N:\CRF4\07272005\J029206A.raw

1 <110> APPLICANT: Khan, Nisar A.
2 Benner, Robert
3 <120> TITLE OF INVENTION: Oligopeptide treatment of anthrax
4 <130> FILE REFERENCE: 2183-5222US
C--> 5 <140> CURRENT APPLICATION NUMBER: US/10/029,206A
6 <141> CURRENT FILING DATE: 2001-12-21
7 <150> PRIOR APPLICATION NUMBER: 09/821,380
8 <151> PRIOR FILING DATE: 2001-03-29
9 <160> NUMBER OF SEQ ID NOS: 175
10 <170> SOFTWARE: PatentIn Ver. 2.1
12 <210> SEQ ID NO: 1
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14 <212> TYPE: PRT
15 <213> ORGANISM: Artificial Sequence
16 <220> FEATURE:
17 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
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19 Leu Gln Gly Val
20 1
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23 <211> LENGTH: 4
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
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29 Ala Gln Gly Val
30 1
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33 <211> LENGTH: 6
34 <212> TYPE: PRT
35 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
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40 1 5
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43 <211> LENGTH: 16
44 <212> TYPE: PRT
45 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: Description of Artificial Sequence: peptide

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Input Set : N:\Crf4\Reffold\10_folder\J029206A.raw
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54 <212> TYPE: PRT
55 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Description of Artificial Sequence: peptide
58 <400> SEQUENCE: 5
59 Met Leu Ala Arg Arg Lys Pro
60 1 5
62 <210> SEQ ID NO: 6
63 <211> LENGTH: 4
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Description of Artificial Sequence: peptide
68 <400> SEQUENCE: 6
69 Met Leu Ala Arg
70 1
72 <210> SEQ ID NO: 7
73 <211> LENGTH: 6
74 <212> TYPE: PRT
75 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
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79 Val Leu Pro Ala Leu Thr
80 1 5
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85 <213> ORGANISM: Artificial Sequence
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87 <223> OTHER INFORMATION: Description of Artificial Sequence:
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90 Val Leu Pro Ala Leu
91 1 5
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98 <223> OTHER INFORMATION: Description of Artificial Sequence:
99 pdb/4NOS/4NOS-A
100 <400> SEQUENCE: 9
101 Phe Pro Gly Cys

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Input Set : N:\Crf4\Reffold\10_folder\J029206A.raw
Output Set: N:\CRF4\07272005\J029206A.raw

102 1
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121 <400> SEQUENCE: 11
122 Gly Val Leu Pro Ala Val Pro
123 1 5
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126 <211> LENGTH: 6
127 <212> TYPE: PRT
128 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Description of Artificial Sequence:
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132 <400> SEQUENCE: 12
133 Val Leu Pro Ala Val Pro
134 1 5
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139 <213> ORGANISM: Artificial Sequence
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143 <400> SEQUENCE: 13
144 Pro Ala Val Pro
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152 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
153 <400> SEQUENCE: 14
154 Leu Gln Gly Val Val Pro Arg Gly Val
155 1 5

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Output Set: N:\CRF4\07272005\J029206A.raw

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159 <212> TYPE: PRT
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163 <400> SEQUENCE: 15
164 Gly Val Val Pro
165 1
167 <210> SEQ ID NO: 16
168 <211> LENGTH: 5
169 <212> TYPE: PRT
170 <213> ORGANISM: Artificial Sequence
171 <220> FEATURE:
172 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
173 <400> SEQUENCE: 16
174 Val Pro Arg Gly Val
175 1 5
177 <210> SEQ ID NO: 17
178 <211> LENGTH: 4
179 <212> TYPE: PRT
180 <213> ORGANISM: Artificial Sequence
181 <220> FEATURE:
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183 <400> SEQUENCE: 17
184 Pro Arg Gly Val
185 1
187 <210> SEQ ID NO: 18
188 <211> LENGTH: 5
189 <212> TYPE: PRT
190 <213> ORGANISM: Artificial Sequence
191 <220> FEATURE:
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197 <210> SEQ ID NO: 19
198 <211> LENGTH: 4
199 <212> TYPE: PRT
200 <213> ORGANISM: Artificial Sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
203 <400> SEQUENCE: 19
204 Leu Gln Gly Ala
205 1
207 <210> SEQ ID NO: 20
208 <211> LENGTH: 10
209 <212> TYPE: PRT
210 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/029,206A

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Input Set : N:\Crf4\Rephold\10_folder\J029206A.raw
Output Set: N:\CRF4\07272005\J029206A.raw

211 <220> FEATURE:
212 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
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218 <211> LENGTH: 6
219 <212> TYPE: PRT
220 <213> ORGANISM: Artificial Sequence
221 <220> FEATURE:
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223 <400> SEQUENCE: 21
224 Ala Leu Pro Ala Leu Pro
225 1 5
227 <210> SEQ ID NO: 22
228 <211> LENGTH: 6
229 <212> TYPE: PRT
230 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
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233 <400> SEQUENCE: 22
234 Val Ala Pro Ala Leu Pro
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237 <210> SEQ ID NO: 23
238 <211> LENGTH: 7
239 <212> TYPE: PRT
240 <213> ORGANISM: Artificial Sequence
241 <220> FEATURE:
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243 <400> SEQUENCE: 23
244 Ala Leu Pro Ala Leu Pro Gln
245 1 5
247 <210> SEQ ID NO: 24
248 <211> LENGTH: 7
249 <212> TYPE: PRT
250 <213> ORGANISM: Artificial Sequence
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253 <400> SEQUENCE: 24
254 Val Leu Pro Ala Ala Pro Gln
255 1 5
257 <210> SEQ ID NO: 25
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259 <212> TYPE: PRT
260 <213> ORGANISM: Artificial Sequence
261 <220> FEATURE:
262 <223> OTHER INFORMATION: Description of Artificial Sequence: oligopeptide
263 <400> SEQUENCE: 25
264 Val Leu Pro Ala Leu Ala Gln

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/27/2005
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Input Set : N:\Crf4\Refhold\10_folder\J029206A.raw
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:97; Xaa Pos. 2
Seq#:98; Xaa Pos. 2

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:97; Line(s) 1041
Seq#:98; Line(s) 1056

VERIFICATION SUMMARY

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Input Set : N:\Crf4\Refholt\10_folder\J029206A.raw
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L:5 M:270 C: Current Application Number differs, Wrong Format

L:1043 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97 after pos.:0

L:1058 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:98 after pos.:0